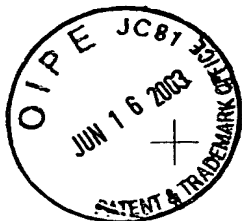


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CGCGTAACCTCAGCAGGCCTAACTCTGCAGGACCTTCAGCTATGGTGTAATTTGAGAATCATTCACTG  
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AATGC

**FIG.\_1A**

AAAAAATACAGCAGGTGAAGGAGGTTGGAGAGTAGGGGGTGGAGGGCCACGCAGCACTTGTCTTCA  
CCCTGGAGGGGATCTGTTACATGCCCCAGATTGCTGGTCCCCTAGAAATGTTACTGAGGCAGCCTCTG  
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TGCAAGTGACTGTGTTACTTGAAGGCAGTTCCTAGGATAAACTAGTCGCTTTATCATTACAGAATCAT  
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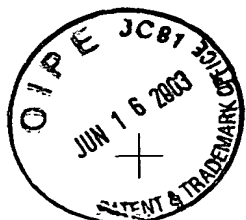
**FIG.\_1C**



GGTGGAGCCAAATAAGGGAATGAAAGCAGGCCACCGGAGCCTCGGAGAGGCAACCGTTTGGGGTACTC  
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CCGCGACGGTCTGCAGCTTCACTCCTGAAGTCAGCGAGACCACAAACCCACCAGAAGGAAGAAAATCC  
GGACACATCTGAACATCTGAGGGAACCTCCGCACACACCATCTTTAAGAACTGTAACACTCACCACGAG  
GGCCCGTGGCTTCATTCTTGAAGTCAGCAAGACCAAGAACCCACCAATTCTGGACACAACAGGACACA  
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GGCCAGAGGACAGATCCCGTCTACATTATGAGTGAAGCGGAGAGCTACTGCAGGGTTCTGAGCAGAGT  
CCTAATTTATATTTTAGAAGAATCATCATGGCTCCTAGATTAGGAATAAAACGAAGGGGCCAGGGAT  
GGAAACGATGAGTCCAGTTGGGTACTGCAAAGATCCAGGCCAGAAATCCAGGCACAGTGGCACACAC  
CTGAGTCCAGATAATTCACCTACTGGTCTGTCTGTGGCCTACTGGTCCGAGTCCAGCCCCGACT  
GATTTCTGGGCCTGTAATGTCTAAAACGCTCCCTGCTGATGTTTTGCAAGTGAAGTGTGTTACTTGAA  
GGCAGTTCCTAGGATAAACTAGTCGCTTTATC

**FIG. 1B**

+



MAILTSLQLILLIPSISHEAHKTSLSWKHDQDWANVSNMTFSNGKLRVKGIYYRNAD  
ICSRHRVTSAGLTLQDLQLWCNLRIIH

Domain Information

Signal peptide:

1-19

N-glycosylation site.

38-42

41-45

**FIG.\_2A**

MAILMLSLQLILLIPSISHEAHKTSLSWKHDQDWANVSNMTFSNGKLRVKGIYYRNAD  
ICSRHRVTSAGLTLQDLQLWCNLRSVARGQIPST

Domain Information

Signal peptide:

1-19

N-glycosylation site.

38-42

41-45

N-myristoylation site.

89-95

**FIG.\_2B**

MAILTSLQLILLIPSISHEAHKTSLSWKHDQDWANVSNMTFSNGKLRVKGIYYRNAD  
ICSRHRVTSAGLTLQDLQLWCNLRSVARGQIPSTL

Domain Information

Signal peptide:

1-19

N-glycosylation sites

38-42

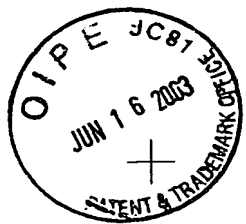
41-45

N-myristoylation sites

89-95

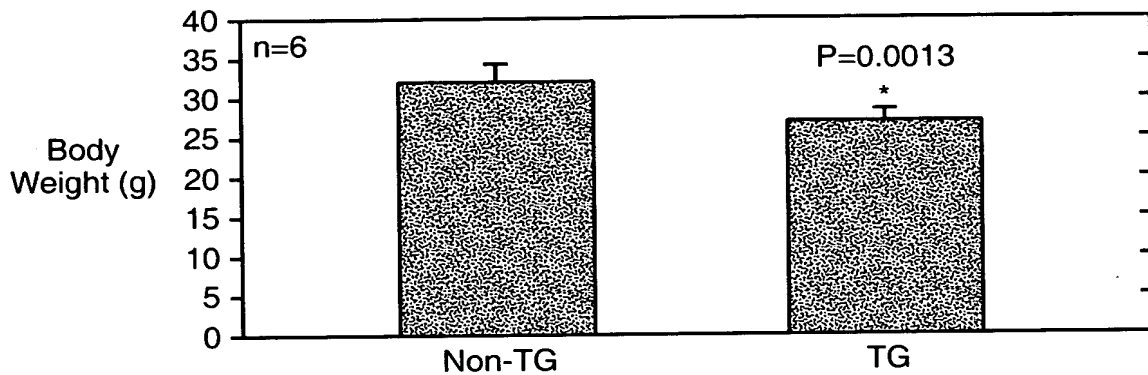
**FIG.\_2C**



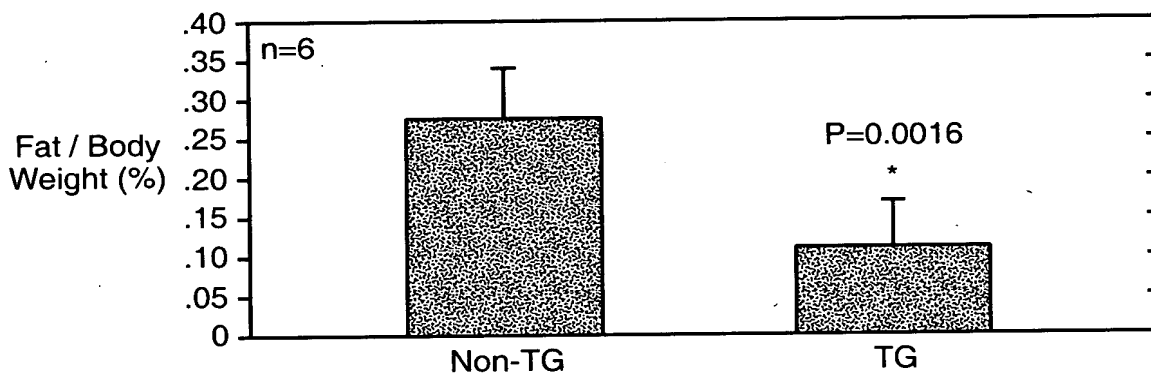


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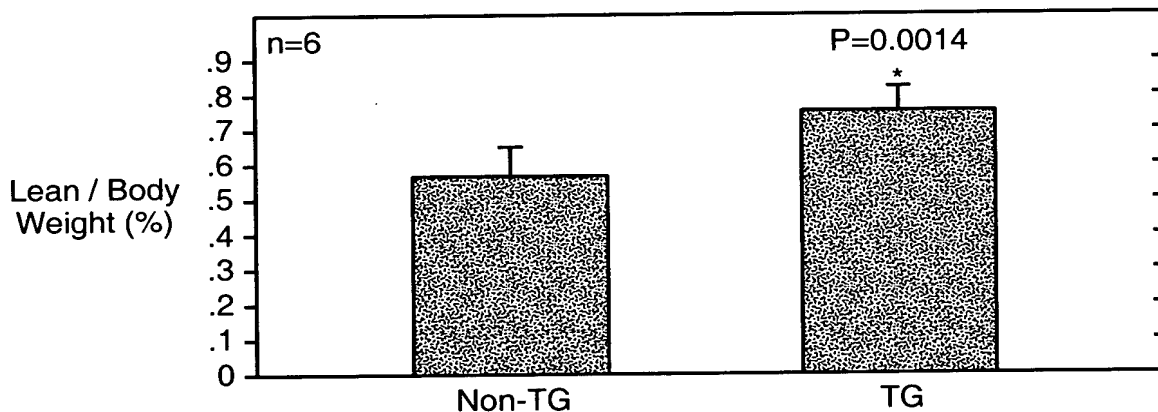
4 / 5



**FIG.\_3A**



**FIG.\_3B**

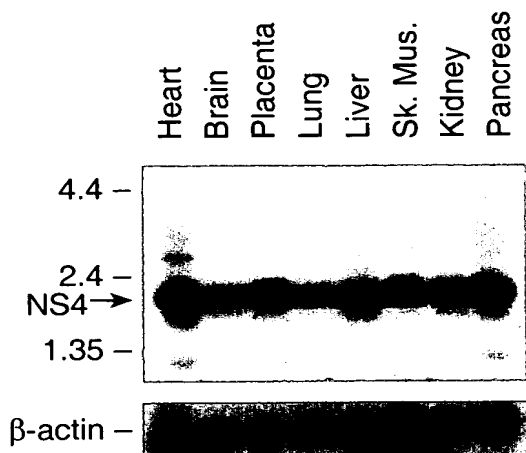


**FIG.\_3C**

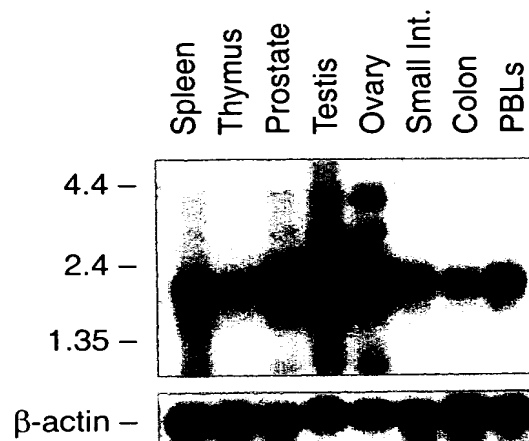
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DNA149986	1	MAILMLSLQLILLIPSISHEAHKTSLSWKHDQDWANVSNMFTFSNGKLR
DNA149995	1	MAILTSLQLILLIPSISHEAHKTSLSWKHDQDWANVSNMFTFSNGKLR
DNA146649	51	VKGIYYRNADICSRHRVTSAGLTLQDLQLWCNLRIIH-----
DNA149986	51	VKGIYYRNADICSRHRVTSAGLTLQDLQLWCNLRSVARGQIPSTL
DNA149995	51	VKGIYYRNADICSRHRVTSAGLTLQDLQLWCNLRSVARGQIPSTL

**FIG.\_4**

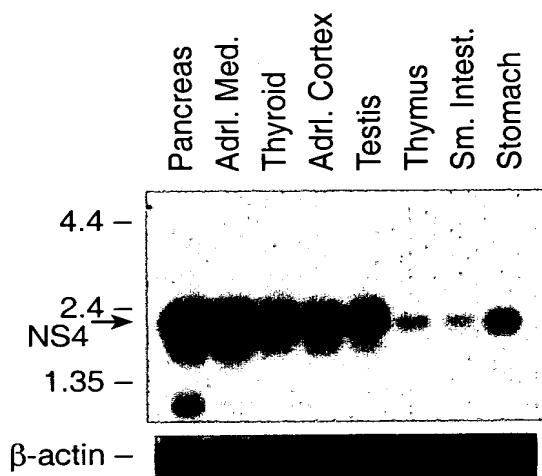




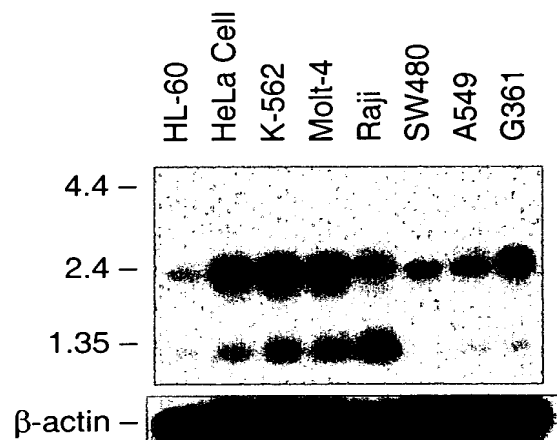
**FIG.\_5A**



**FIG.\_5B**



**FIG.\_5C**



**FIG.\_5D**